

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Wednesday, January 17th 2018
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

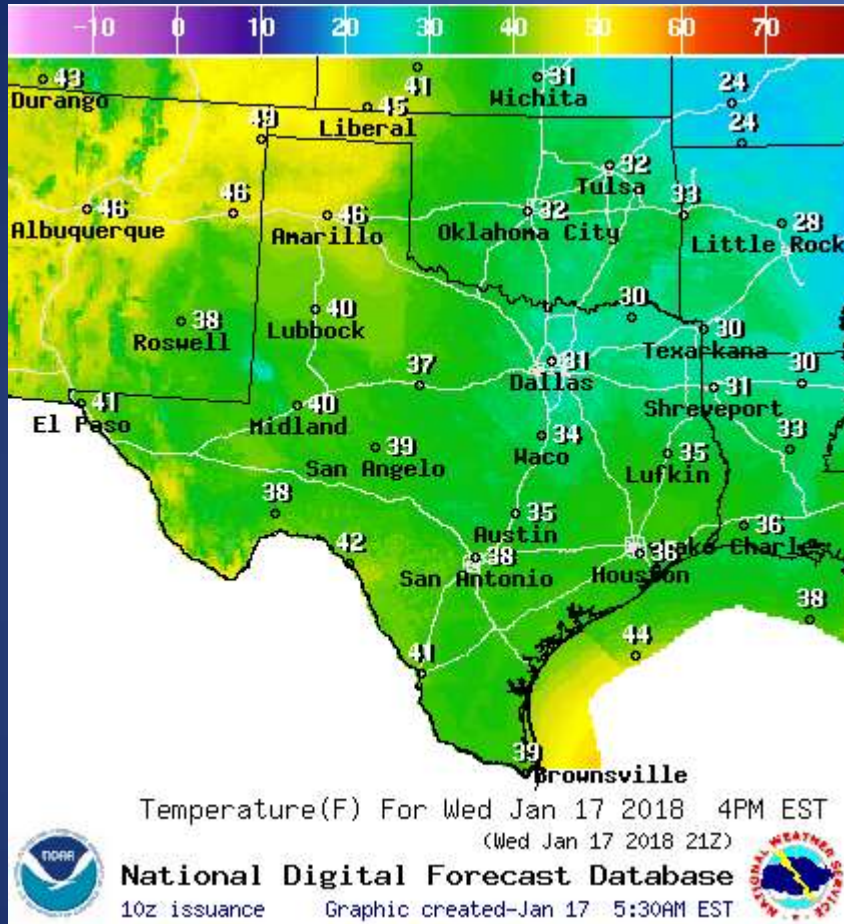
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
01/16/18	Initial Report of a Road Closure (US 69-C / US 2)	Hidalgo County	N
01/16/18	Final Report of a Road Closure (US 69-C / US 2)	Hidalgo County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
01/16/18	NWS Brownsville: **Weather Update** : Cold/Wintry Precipitation for the Rio Grande Valley and Ranchlands, January 16-17 2018
01/16/18	NWS Lake Charles: Winter Weather Update: 1115am Tuesday 1.16.18
01/16/18	NWS Austin/ San Antonio- UPDATE: 1130 AM Winter Update
01/16/18	NWS Shreveport- Hard Freeze Warning/Wind Chill Advisory in Effect Tonight Through Wednesday Morning
01/16/18	NWS Austin/San Antonio: FINAL UPDATE: 400 PM Winter Update
01/16/18	**430 PM Weather Update, January 16th** : Mixed precipitation across the RGV, expected to gradually end this evening and overnight from west to east (and north to south)
01/16/18	Notification of SOC Return to Readiness Level IV (Normal Conditions)
01/16/18	NWS Houston Winter Storm Update for Southeast Texas
01/17/18	NWS Houston/Galveston: NWS Update: Winter Weather for Today, 011718
01/17/18	Daily NWS Threat Brief for Wednesday, January 17, 2018 for FEMA Region 6
01/17/18	FEMA Region 6 Daily Situation Awareness Brief

Weather Forecast

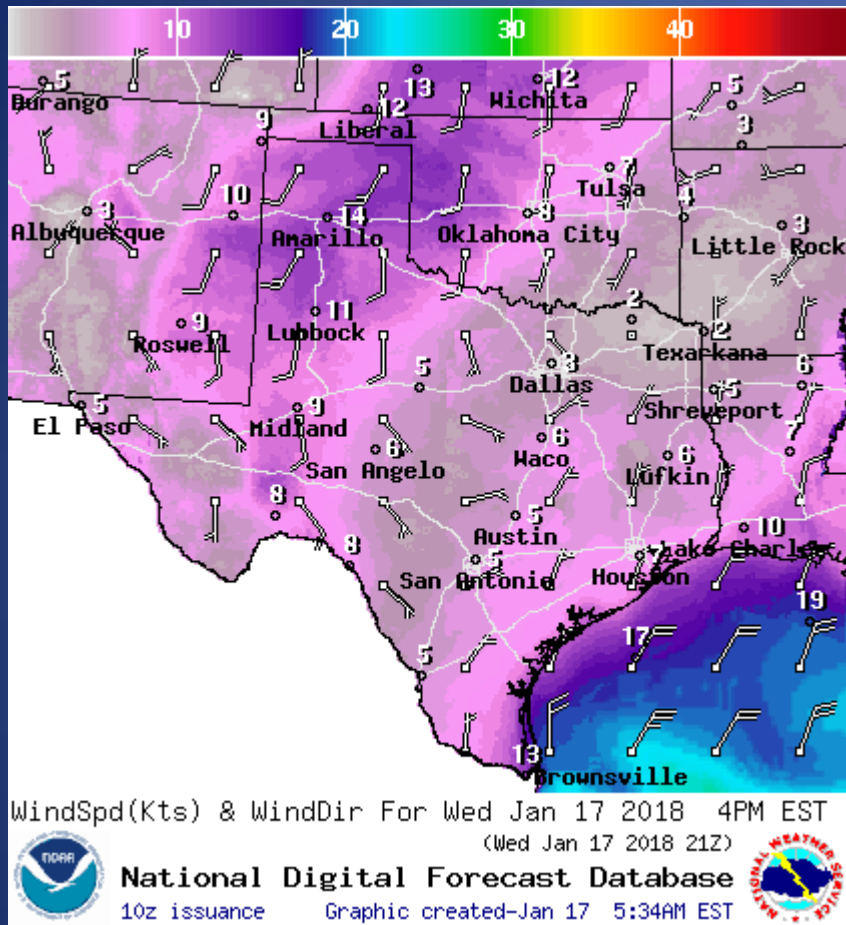


Highs

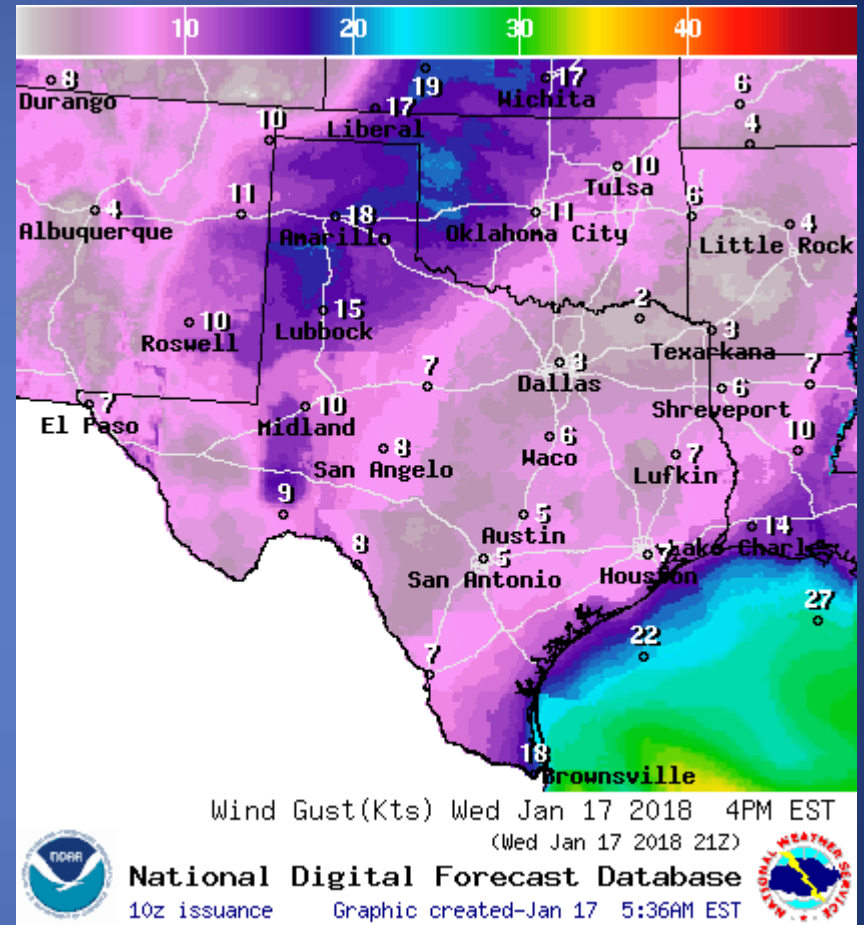


Lows

Weather Forecast



Wind Speeds



Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Jan 17 2018 0637 AM CST
Valid Until: Jan 18 2018 0600 AM CST

Severe Weather Outlook Wednesday, January 17, 2018



Hazardous Weather

Hard Freeze Warning In Effect

Through 10 AM CST Wednesday

Weather Forecast Office

Shreveport, LA

Issued Jan 16, 2018 10:12 PM CST



Hard Freeze Warning still in effect through 10 am this morning across the entire Four-State Region
Temperatures have plummeted into the single digits to middle to lower teens this morning. Be sure pipes are covered, pets are brought indoors, and ensure those that do not have adequate heating have a means to stay warm tonight.

Hard Freeze Warning in effect Tonight

Valid for 9 pm this evening through 9 am CST Thursday

Weather Forecast Office

Shreveport, LA

Issued Jan 17, 2018 4:26 AM CST



Another Hard Freeze Warning will occur tonight, as temperatures fall into the teens (which is a little warmer than the previous night). As such, take the necessary precautions such as covering exposed pipes and bringing pets indoors.

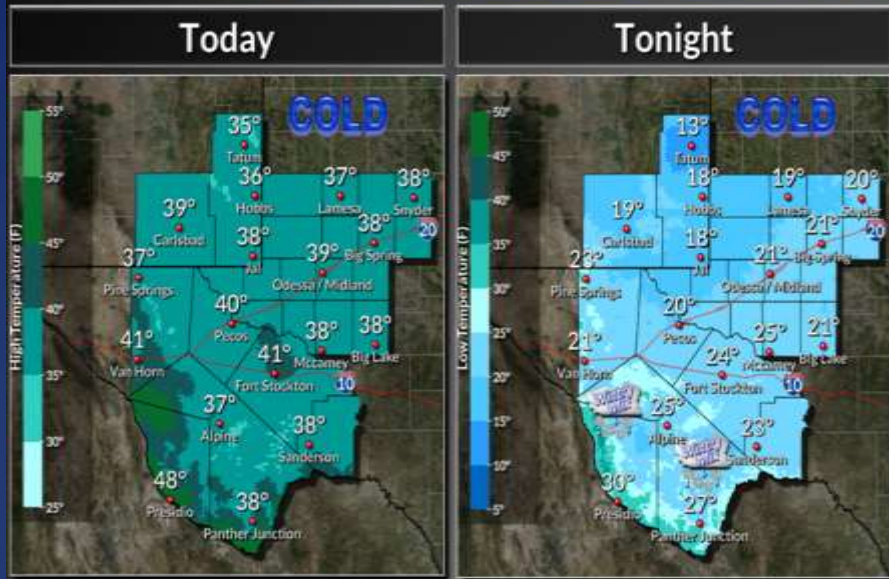
Hazardous Weather

Another Cold Day

Tonight, a light wintry mix possible south

Weather Forecast Office

Midland/Odessa, TX



Another cold day is expected today, with highs in the 30s and 40s. Tonight, lows will drop into the teens and 20s for most, with a **light wintry mix** of rain/freezing rain/snow possible south. Little to no accumulation is expected.

   **NWSMidland**

weather.gov/maf

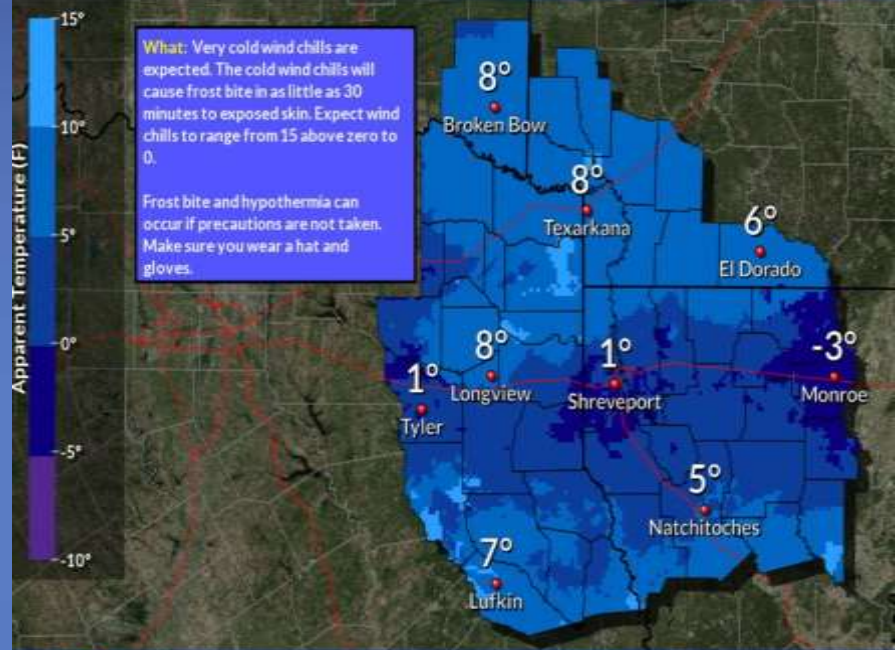
Another cold day is on tap today across Southeast New Mexico and West Texas, with highs expected to top out only in the 30s and 40s. Tonight, lows will drop into the teens and 20s, with a light wintry mix of light rain/light freezing rain/light snow possible from the Van Horn Area and the Davis Mountains southeastward across the Marfa Plateau, Big Bend Area, and into Terrell county. Little to no accumulation is expected.

Wind Chill Advisory In Effect

Through 10 AM CST Wednesday

Weather Forecast Office

Shreveport, LA



   NWSShreveport

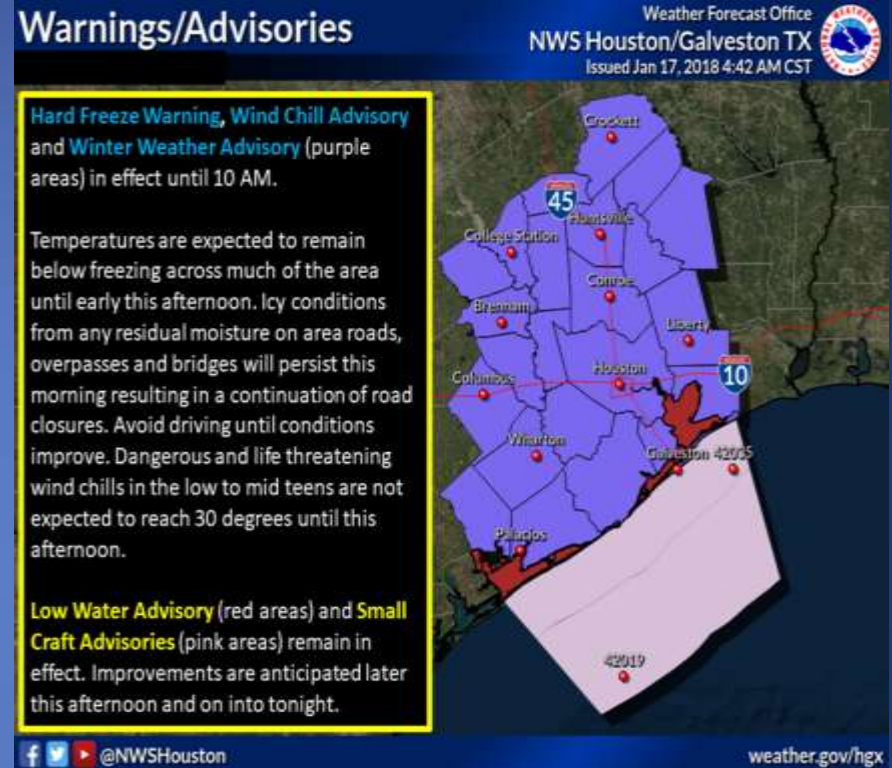
weather.gov/shv

*****Wind Chill Advisory in effect tonight from 8 pm this evening through 10 am Wednesday affecting the entire Four-State Region***** As temperatures fall into the lower and middle teens tonight, north winds will result in wind chill readings in the single digits through Wednesday morning.

Hazardous Weather



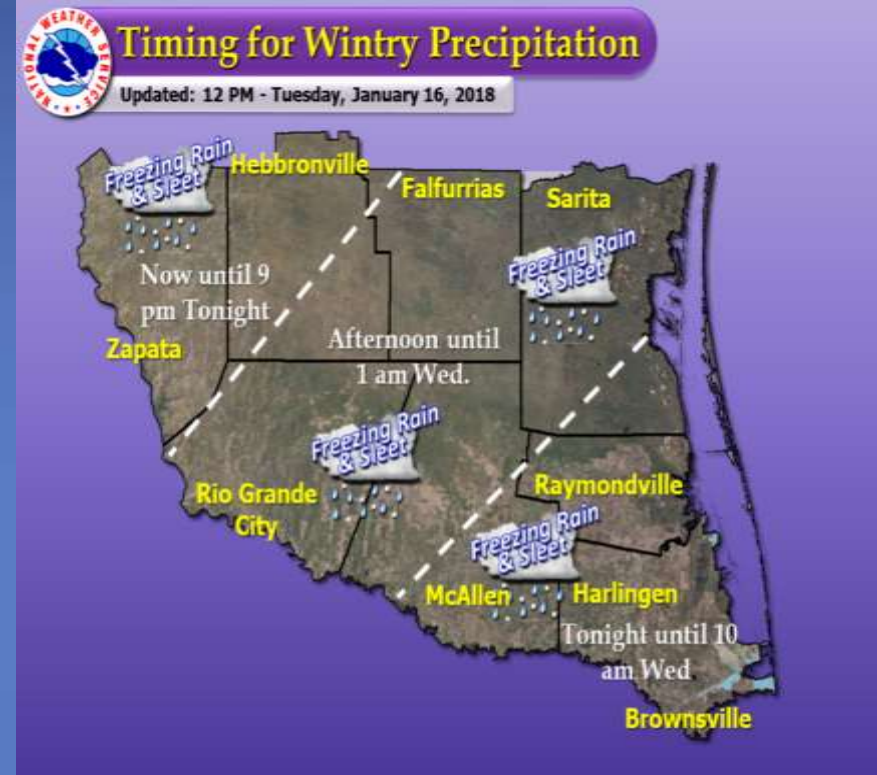
After a hard freeze early this morning, temperatures will only slowly rise this morning across South Central Texas with some areas remaining below freezing through Noon. Combined with northeasterly winds of 5 to 10 mph, wind chills in the single digits north to teens south can be expected. Some icy spots may linger until after sunrise.



Hazardous Weather



A Freeze Warning remains in effect this morning until Noon. Temperatures are expected to be in the upper 30s to around 40 by afternoon.



Here is the latest timing estimate for the potential of wintry mix consisting of sleet and freezing rain across deep south Texas for today into Wednesday. Roads will become slippery with any icy conditions and will result in difficult travel conditions, including during rush hour Tuesday evening and Wednesday morning. Slow down and use caution while driving. The latest road conditions for the state can be obtained by calling 511 or visiting drivetexas.org. Outside of the wintry precipitation chances, expect a soggy day with overcast skies and light rain or drizzle.

Hazardous Weather



Warnings and Advisories

Zapata and Jim Hogg

Wind Chill Advisory until 12 pm CST
Hard Freeze Warning until 9 am CST

Kenedy

Wind Chill Advisory until 12 pm Wed CST
Hard Freeze Warning until 9 am Wed CST

Brooks

Wind Chill Advisory until 12 pm CST
Hard Freeze Warning until 9 am CST

Starr and Hidalgo

Freeze Warning until 9 am CST
Wind Chill Warning until Noon CST

Inland Willacy and Inland Cameron

Freeze Warning until 9 am CST
Winter Weather Advisory until 10 am CST
Wind Chill Warning until Noon CST

Coastal Willacy and Coastal Cameron

Wind Chill Advisory until 12 pm CST
Freeze Warning until 9 am CST
Winter Weather Advisory until 10 am CST

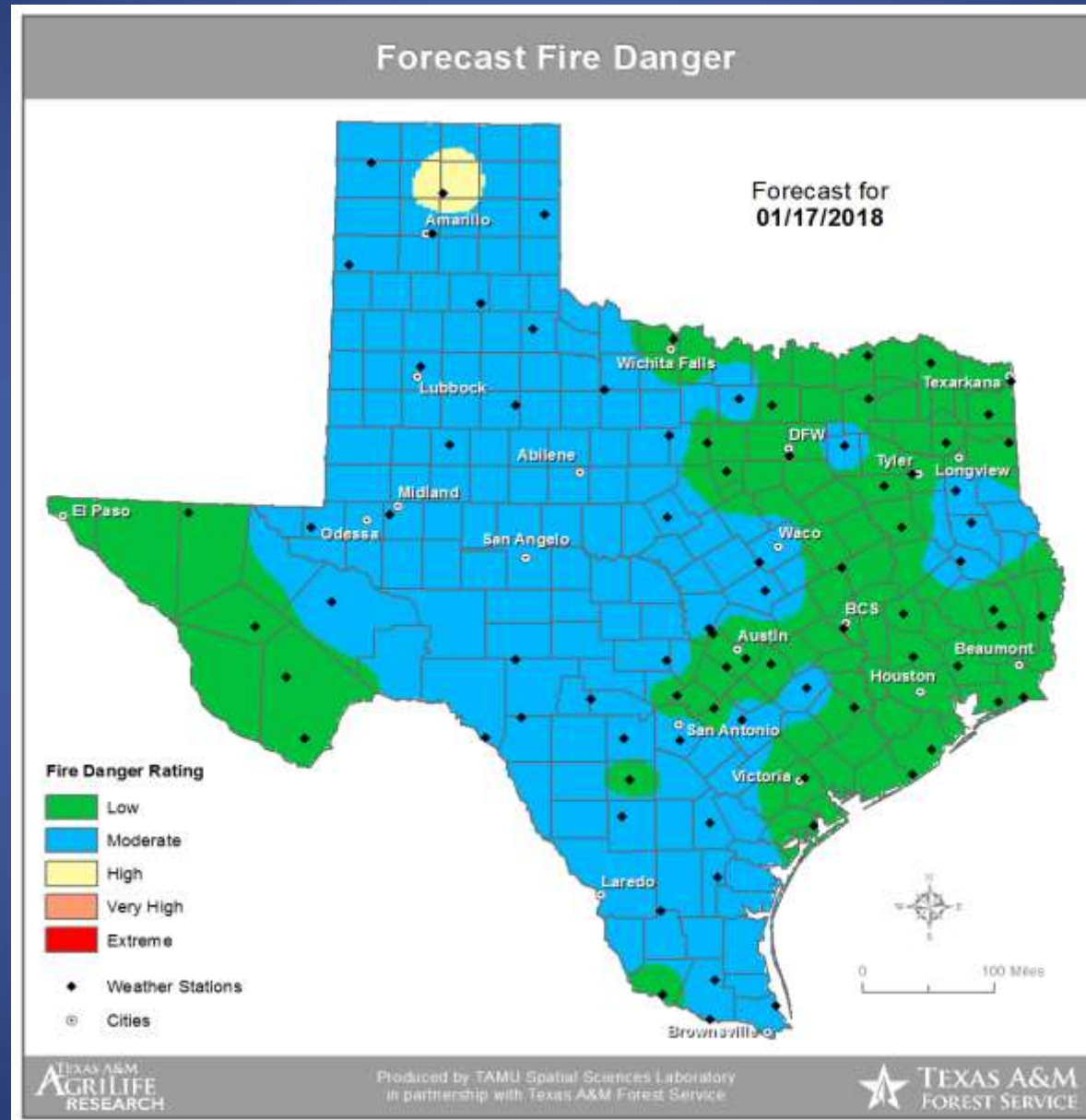
Last Update: 5:30 am 1/17/18

Arctic cold air remains across deep south Texas and multiple winter weather hazards are in effect. Conditions will be dangerous for anyone or anything left exposed. From people to pets, plants to pipes - make sure everything is secured, warmed, sheltered and prepared. Stay safe, stay warm!

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
01/16/18	Hard Freeze Warning	Austin, Brazoria, Brazos, Burleson, Chambers, Colorado, Fort Bend, Galveston, Grimes, Hardin, Harris, Houston, Jackson, Jasper, Liberty, Madison, Matagorda, Montgomery, Newton, Polk, San Jacinto, Trinity, Tyler, Walker, Waller, Washington and Wharton Counties
01/16/18	Freeze Warning	Brooks, Calhoun, Cameron, Goliad, Hidalgo, Jim Hogg, Refugio, Starr, Victoria, Willacy and Zapata Counties
01/16/18	Winter Storm Warning	Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Jackson, Liberty, Matagorda, Montgomery, Polk, San Jacinto, Waller and Wharton Counties
01/17/18	Hard Freeze Warning	Angelina, Bowie, Camp, Cass, Cherokee, Franklin, Gregg, Harrison, Marion, Morris, Nacogdoches, Panola, Red River, Rusk, Sabine, San Augustine, Shelby, Smith, Titus, Upshur and Wood Counties

Fire Danger Forecast



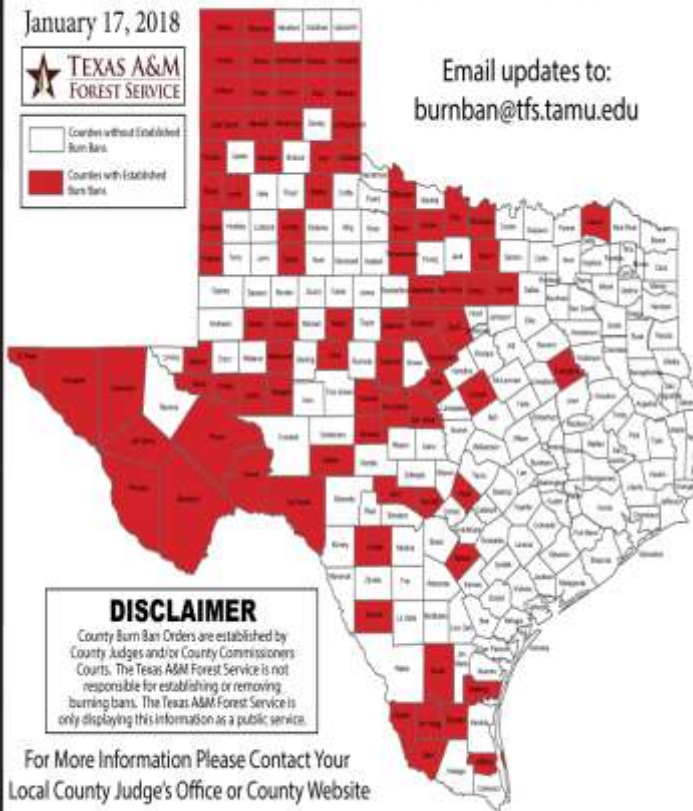
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

January 17, 2018



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 84

Archer
Armstrong
Bailey
Baylor*
Beckler
Brooks
Callahan
Carson
Childress
Clay
Cochran
Coke
Coleman
Collingsworth
Comanche
Concho
Coryell
Cottle
Crosby
Culberson
Dallas
Deaf Smith
Denton
Dove
Eastland
El Paso
Erath
Freestone
Garza
Glasscock
Gray
Hall
Hartley
Hays
Hemphill
Howard
Hudspeth
Hutchinson
Jeff Davis
Jim Hogg
Kendall
Kim
Kleberg
Lamar
Lamb
Martin
McCulloch
Menard
Mills
Montague

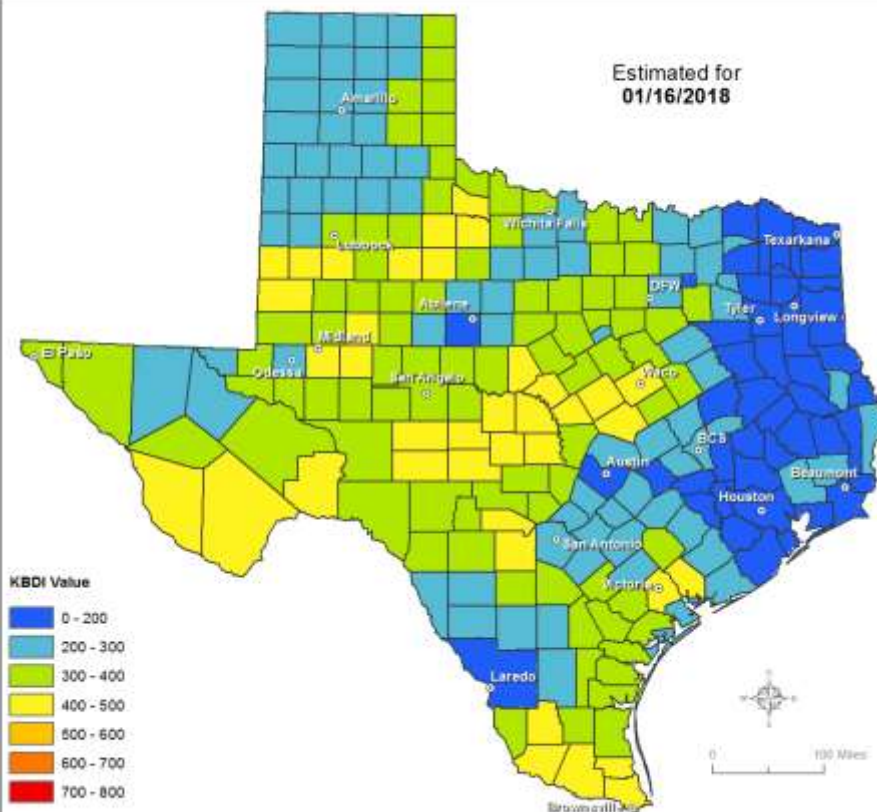
* Burn Ban is effective during a Red Flag Warning day

* Burn Ban is effective from 10:00 AM to 6:00 PM

Keetch-Byram Drought Index

(County Average Value)

Estimated for
01/16/2018



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Reports 44 (+8) fires and 1,437 (+210) acres destroyed this year. There are 83 (no change) counties with burn bans. The Keetch-Byram Drought Index list 38 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
01/10/18	01/24/18	Community Emergency Response Team (CERT) Course	G-317	San Marcos
01/11/18	03/29/18	Community Emergency Response Team (CERT) Course	G-317	Yorktown
01/15/18	01/19/18	NIMS ICS All-Hazards Incident Commander (IC) Course	E/L-950	Coppell
01/17/18	01/17/18	Disaster Accounting 101 (Module 1)	T-600.a	Athens
01/17/18	01/17/18	Texas Public Officials Workshop	G-200	Victoria

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
01/01/18	01/28/18	United States Coast Guard Sector Houston-Galveston	CPOD 2018 Central Point Dispensing Tabletop Exercise
01/18/18	01/18/18	Archer County	Table-Top: Search and Rescue